Hello and Happy Earth Month!

With over 25 campus and community events planned, we have a sustainability-packed month for all of you! Before you read about it below, though, mark your calendars now for the highly anticipated Sustainability Celebration, scheduled for Friday, April 27 at 9:30 a.m. in Morris Library Guyon Auditorium. We will recognize our Environmental Ambassadors and Sustainability Collaborators, unveil our Green Fund Award recipients, showcase a few current Green Fund projects, and more! We expect Chancellor Montemagno at the event to help us celebrate.

More details about our Earth Month events can be found below. Be sure to visit our website for the extended calendar. Thank you to the many campus and community groups who are contributing to this month-long celebration of sustainability. Remember, we can each contribute to a more sustainable campus through our daily actions.

Sustainably Yours,
Geory Kurtzhals

Sustainability Celebration
Join SIU Sustainability and the Chancellor in recognizing the Environmental Ambassadors. Green Fund awardees and Sustainability Collaborators will also be announced. More on Page 4.

In This Issue:
- Sustainability 101 topic
- Earth Month 2018
- Recyclemania 2018 in Photos
- Jobs and Student Opportunities
- Local Sustainability Events, News, Resources, Green Tips, and more.
MEET OUR SUSTAINABILITY FELLOWS

SAMANTHA GRIFFIN

Samantha is a Geography and Environmental Resources major and Classics minor. She is currently interning with the Sustainability Office, working on the Ink & Toner Program. Samantha is passionate about recycling and Monarch butterfly conservation. In addition, she hopes to further educate the Carbondale community through events on clothing waste and butterfly conservation! She aspires to pursue graduate studies upon graduation.

JESSE GALAWAY

At the Sustainability Office, Jesse is responsible for recording and maintaining the data sheets for the recycling program and the ink and toner program. He is also working on developing the upcoming proposed sustainability dashboard. He is a mechanical engineering student who is focused on energy management and technology. In his free time (when there is some) Jesse works on vintage cars and motorcycles.

Sustainability 101: AASHE and STARS:
A Gateway to Resources for you!

AASHE (Association for the Advancement in Higher Education) brings together colleges, universities, and business affiliates from across the nation who are active in implementing sustainable projects, curriculum and policies in institutions of higher education. AASHE also administers the Sustainability Tracking, Assessment, and Rating System (STARS), which is a self-reporting tool for universities to track campus sustainability performance.

Real-life connection:

• Our campus is proud to be a STARS Silver rated institution, but we are striving for Gold!
• STARS allows us to be even more conscious of our actions and take steps as a community to become greener.
• As part of our STARS membership, everyone with an SIU email has access to a wealth of resources. View more here: http://sustainability.siu.edu/resources/aashe-resources.php and http://www.aashe.org/resources/.

“The greatest threat to our planet, is the belief that someone else will save it” — Robert Swan, Polar Explorer
Earth Day is April 22nd, but we are going to celebrate the entire month of April! These events are being organized by departments, organizations, and groups both on and off campus (see p4). For more details, visit our website: http://sustainability.siu.edu/earth-day.php.

Green Tip: Take a shower (about 10-25 gallons of water) in lieu of a bath (about 70 gallons) to save water.

On Friday, April 27 at 9:30am, the Sustainability Council will announce Green Fund awardees and the Chancellor will recognize those receiving the Environmental Ambassador’s Award. After the formal ceremony, there will be an interactive area with tables and displays. Light refreshments provided.

Green Tip: Bring your own mug or tumbler to campus events that serve beverages to avoid single-use cups.

The SIU Sustainability Office, University Housing, SIU Department of Animal Science, Food and Nutrition and SIU Fermentation Science Institute present the 2018 Farm to Fork Dinner on Wednesday, April 18 at 5:30 pm in Grinnell Commons. Participants will enjoy locally grown food prepared by two SIU chefs. Take a look at the menu and purchase tickets here. Ticket sales close Friday.

Green Tip: Locally grown food is fresh and contains more nutrients.

April 7th is SIU’s The Big Event. It is the biggest, one day volunteer opportunity event that brings together the University community. Show up and say “thank you, Carbondale.” Green Tip: Altruism can help diminish your environmental footprint.
**EARTH MONTH 2018**

### Thu 05
- **SGAT Green Day – Join Today!**
  - 11am – 2pm
  - Student Center North End
- **Clay Flower Pot Workshop**
  - 5 – 6:30pm
  - Student Center Craft Shop

### Fri 06
- **First Friday Green Tour**
  - 12pm
  - Sustainability Hub
- **Feast Your Neighborhood**
  - 5:30pm
  - Turkey Park

### Sat 07
- **Touch Of Nature Trail Building**
  - 9am – 12pm; 1 – 4pm
  - *more dates: 15, 22, 29*
- **Green Dawgs Day**
  - 10am – 4pm
  - Touch of Nature

### Sun 08
- **Plogging: Jogging Litter Pick-Up**
  - 4:45 – 6pm
  - Student Center Front Entrance

### Mon 09
- **We Are All Here**
  - Animal Appreciation
  - 10am – 2pm
  - Morris Lawn
- **Timber Stand Improvement Day, 12-2 pm**
  - Meet at the Agric Building Breezeway

### Tue 10
- **We Are All Here**
  - Animal Appreciation
  - 10am – 2pm
  - Morris Lawn
- **Timber Stand Improvement Day, 12-2 pm**
  - Meet at the Agric Building Breezeway

### Wed 11
- **Tree Planting**
  - 9 -11am; 12 – 2pm
  - Comm. Bldg. South Side

### Thu 17
- **Foodworks Chef Talk**
  - 6pm
  - Scratch Brewing Co.
- **First Friday Green Tour**
  - 12pm
  - Sustainability Hub

### Fri 20
- **Geography Seminar**
  - w/Dr. Kelli Lawson
  - 1:30pm, Lawson 161
- **Spring Cleanup**
  - 9am – 2pm
  - Turley Park

### Sat 21
- **First Friday Green Tour, 12pm**
  - Sustainability Hub
- **Rag Rug Workshop**
  - 1 – 3pm
  - Student Center Craft Shop

### Fri 27
- **Sustainability Celebration**
  - 9:30 – 11am
  - Guyon Auditorium
  - Morris Library
- **45th Annual Great Cardboard Regatta**
  - 10am – 4pm
  - SIU Campus Lake Boat Dock

### Mon 30
- **Moonlight Canoe**
  - 6 – 9pm
  - SIU Campus Lake Boat Dock
### Thursday April 5
Spring 2018 Seminar Series  
Zoology, Cooperative Wildlife Research Laboratory, and the Center for Ecology  
LSIII Auditorium at 4:00pm, refreshments at 3:30pm  
Jim Lovvorn, Zoology Department, Southern Illinois University  
**Title:** Delineating critical habitats for eiders in a changing Arctic.

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### Thursday April 12
Spring 2018 Seminar Series  
Zoology, Cooperative Wildlife Research Laboratory, and the Center for Ecology  
LSIII Auditorium at 4:00pm, refreshments at 3:30pm  
Anthony Giordano, S.P.E.C.I.E.S Monterey, CA  
**Title:** Conservation status of the jaguar (panther onca) in the Gran Chaco of Paraguay: insights from a noninvasive genetic sampling framework.

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### Thursday April 19
Spring 2018 Seminar Series  
Zoology, Cooperative Wildlife Research Laboratory, and the Center for Ecology  
LSIII Auditorium at 4:00pm, refreshments at 3:30pm  
David Blehert, National Wildlife Health Center, USGS, Madison, WI  
**Title:** Emerging Wildlife Disease: Expect the Unexpected.

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### Geography Seminar Series and Green Tour
Dr. Kelli Larson, Associate Professor, School of Geographical Sciences and Urban Planning, Arizona State University, SIU Alum  
Tour: Noon at the Sustainability Hub  
Lecture: 1:30pm, Lawson 161  
**Description:**  
**Title:** Social-Ecological Dynamics in Residential Landscapes of the U.S., Implications for Urban Sustainability.  
Focusing on Phoenix, AZ and other cities across the U.S., this presentation will illuminate the complex social-ecological dynamics associated with land management in urban ecosystems. Research findings specifically reveal decision tradeoffs, counterintuitive relationships between residents' values and choices, as well as legacy effects in decision making. Professor Larson will also discuss the motivations and constraints for land management, along with the implications for sustainability.

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Thank you to all participants who helped us to have a successful Recyclemania this year!
2018 GPSC Research Award

Interested in funding for your research? Apply for the GPSC Research Award. This year GPSC will accept and review individual and group applications! If you have additional questions, please contact us at gpsc@siu.edu or the Research Award Committee Chair Dianah McGreehan at dianah.mcgreehan@siu.edu. The deadline to submit applications is Tuesday, April 10th. Apply Now!

ISEA Green Jobs – find green jobs and opportunities at https://illinoissolar.org/jobs/

Green Jobs – Environmental and Social Impact at http://www.greenjobs.net/

Want to learn about Pollinator Seed Collection? Sign up for this training session. Registration is open until April 18th or until the training is full. Register here: https://goo.gl/forms/sgGJOL0RBt8tQ8VK2

NEWS & RESOURCES

Reducing Food Waste through Open Innovation – OpenIDEO Stories focus on reducing food waste. Read more to understand how we individuals and corporations contribute to food waste and efforts in place to reach Zero Waste.

Caterpillars Count! is a citizen science project that measures the seasonal variation and abundance of arthropods like caterpillars, beetles, and spiders found on the foliage of trees and shrubs in an effort to answer important questions about patterns of food availability for birds. Interested? Please fill out this form for more information.

The EPA’s Recycling Economic Information (REI) Report outlines the relevance of recycling to our economic and environmental growth. According to the report, the actions we take have significant implications for our economy. Read the full report here: https://www.epa.gov/smm/recycling-economic-information-rei-report

Compost or Landfill? How do you determine which of them is applicable to what and how do they differ, especially with generating greenhouse gases? Find out more why we compost: https://recycle.com/organics-compost-vs-landfill/
**COMMUNITY OPPORTUNITIES**

**2018 Color Fun Run**
Saturday, April 7, 2018, 11am – 3pm.
Lew Hartzog Track & Field Complex, SIU, Carbondale. Registration closes on April 7, 2018 at 11:59pm CDT and re-opens on April 8, 2018 at 12:00am CDT. [Sign up here!](#)

**Illinois Butterfly Monitoring Training**
Sunday, April 8, 2018, 9am- 3pm.
Cache River State Natural Area, Barkhausen-Cache River Wetlands Center, 8885 State Route 37 South, Cypress, Illinois 62923
Contact Site Interpreter 618-657-2064 for information. See [Peggy Notebaert Nature Museum](#) for additional information.

Join **Keep Carbondale Beautiful in the Spring 2018 Cleanup** around Carbondale. The Spring Cleanup and Recycling Day is **Saturday, April 21, 9am - Noon**. View the [full schedule of events](#) online.

***Take Action Quote of the Day***
"Everyone has the power to make a difference, to themselves and others, and to our world" — Yasmin Davar, Our Peaceful Planet: Healing Ourselves and Our World for a Sustainable Future

**CONNECT WITH US!**

Have any questions, comments, concerns or ideas?

- Visit us at [sustainability.siu.edu](https://sustainability.siu.edu)  
  - Send us an [email](mailto:sustainability@siu.edu)  
  - Call us: (618) 453-2846

To unsubscribe from the list send a blank email to:  
[SUSTAINABILITY-L-signoff-request@LISTSERV.SIU.EDU](mailto:SUSTAINABILITY-L-signoff-request@LISTSERV.SIU.EDU)

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